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## **Gold Butterfly Project File Index**

<b>Table of Contents</b>	<b>Page #</b>
AIR QUALITY .....	2
BOTANY .....	2
CLIMATE CHANGE, FOREST CARBON CYCLING AND STORAGE REPORT .....	3
COLLABORATIVE – ALTERNATIVE DEVELOPMENT .....	3
DATA.....	5
DECISION DOCUMENTS.....	6
DRAFT ENVIRONMENTAL IMPACT STATEMENT .....	6
DRAFT EIS COMMENTS .....	6
ECONOMICS.....	14
ENVIRONMENTAL ASSESSMENT DOCUMENTS.....	15
FINAL ENVIRONMENTAL IMPACT STATEMENT.....	15
FIRE AND FUELS MANAGEMENT .....	16
FISHERIES .....	17
HERITAGE.....	20
INVASIVE PLANTS.....	20
LANDS/SPECIAL USES .....	20
MAPS .....	20
PROJECT MANAGEMENT.....	23
PUBLIC INVOLVEMENT.....	27
RECREATION AND TRAILS.....	40
REFERENCE.....	40
ROADLESS AND WILDERNESS .....	41
SCENERY .....	41
SILVICULTURE .....	41
SOILS.....	42
TRANSPORTATION .....	43
WATERSHED .....	44
WILDLIFE.....	46

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### **Air Quality**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
AIR-001	2018	9	Specialists Report
AIR-002	3/31/2007	16	Administrative Rules of Montana, Environmental Quality, Open Burning
AIR-003	1/20/2017	14	MT DEQ – About Today’s Air
AIR-004	2/2003	1	Missoula, Montana Impact Zone Map
AIR-005	No Date	2	Montana Open Burning Periods
AIR-006	No Date	1	Montana Mandatory Class 1 Areas Map
AIR-007	No Date	3	New particulate calculations
AIR-008	No Date	1	AS IZ Map
AIR-009	10/1996	14	Emission Factors, Chapter 13, Section 1
AIR-010	2017	5	Montana DEQ Air Standards
AIR-011	8/2007	1	Montana Community Designation Status Map
AIR-012	7/2016	36	A History of Missoula’s Air Quality Program
AIR-013	No Date	22	Montana DEQ Citizens Guide

### **Botany**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
BOTANY-001	2/ 3/ 2018	27	Specialist Report

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
BOTANY-002	3/ 7/ 2017	1	Site specific herbicide approval, DLL and Gold Butterfly
BOTANY-003	3/ 19/ 2018	12	Full Botany/ Rare Plant BE

### **Climate Change, Forest Carbon Cycling and Storage Report**

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
CLIMATE-001	2018	16	Specialists Report
CLIMATE-002	2018	1	Estimating Emissions for Timber Related Activities
CLIMATE-003	2018	146	Effects of Climate Change on Forest Vegetation in the Northern Rockies Region

### **Collaborative – Alternative Development**

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
DEVELOP-001	11/15/2017	5	Alternative Workshop Invitation letter to public. Mailing list attached
DEVELOP-002	11/17/2017	3	Response from Marla Fox – Guardians to Alternative Meeting email.
DEVELOP-003	11/15/2017	3	Response from Michele Dieterich to Alternative Meeting email.
DEVELOP-004	11/16/2017	3	Comments to Alternative Meeting email from Michele Dieterich
DEVELOP-005	11/29/2017	1	Comments on the Alternative Workshop from Van Keele
DEVELOP-006	11/29/2017	2	Response from Deborah Goslin to Alternative Meeting email
DEVELOP-007	11/29/2017	4	Comments from Michael Garrity (AWR) to the Alternative Meeting email. Map attached

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
DEVELOP-008			NUMBER NOT USED
DEVELOP-009	11/29/2017	3	Comments from Jeff Lonn
DEVELOP-010	11/30/2017	1	Comments from Fred Weisbecker, Bitter Root Back Country Horsemen
DEVELOP-011	11/30/2017	2	Comments from Fred Weisbecker, Forest Restoration Committee
DEVELOP-012	11/30/2017	6	Comments from Marla Fox, WildEarth Guardians
DEVELOP-013	11/30/2017	6	Comments from Van Keele
DEVELOP-014	11/30/2017	1	Comments from Karen Savory and Van Keele
DEVELOP-015	11/30/2017	8	Alternative Development Meeting Notes
DEVELOP-016	12/6/2017	3	Comments from Michael Hoyt
DEVELOP-017	12/8/2017	6	Comments from Gary Milner
DEVELOP-018	12/7/2017	5	Comments from Michele Dieterich
DEVELOP-019	12/7/2017	8	Comments from Jim Miller, FOB
DEVELOP-020	12/11/2017	10	Letter to the public who attended the Alternative Development Workshop and submitted comments and those who were unable to attend but also submitted comments. Mailing list and meeting notes attached
DEVELOP-021	12/11/2017	9	Letter to Mary Jane Miles, Chairwoman - Nez Perce Tribe, regarding their interest for the Alternative Development Workshop. Meeting notes attached
DEVELOP-022	12/11/2017	9	Letter to Kyle Felsman, CSK Tribes, regarding their interest for the Alternative Development Workshop. Meeting notes attached
DEVELOP-023			NUMBER NOT USED

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
DEVELOP-024	12/ 11/ 2017	3	Comments from Diane Olhoeft, Jerry and Kay Downey
DEVELOP-025	11/ 16/ 2017	2	Alternative Workshop invitation letter to Mary Jane Miles, Chairwoman for the Nez Perce Tribe
DEVELOP-026	11/ 16/ 2017	2	Alternative Workshop invitation letter to Kyle Felsman, Tribal Historic Preservation Officer for the CSK Tribes
DEVELOP-027			NUMBER NOT USED
DEVELOP-028	11/ 30/ 2017	2	Alternative Development Workshop sign-in sheet
DEVELOP-029	12/ 4/ 2018	3	Comments from Larry Campbell

### Data

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
DATA-001	2/ 9/ 2018	12	Master Table
DATA-002	4/ 2/ 2018	1	Email message from Nathan Teats summarizing a GIS data query of the proposed action treatment acres within HFRA Title VI designated area.
DATA-003	4/ 18/ 2018	1	Email message from GIS specialist Nathan Teats stating the miles of NFSR 312 closed to motorized use.
DATA-004	3/ 16/ 2018	105	Excel spreadsheet / pivot table summarizing data GIS data pertaining to regeneration harvest openings greater than 40 acres, by alternative.
DATA-005	3/ 16/ 2018	6	Excel spreadsheet summarizing data pertaining to regeneration harvest openings greater than 40 acres, by alternative.
DATA-006	3/ 16/ 2018	1	Alternative 2 36x58" Plotter Map showing regeneration harvest openings greater than 40 acres.
DATA-007	3/ 16/ 2018	1	Alternative 3 36x58" Plotter Map showing regeneration harvest openings greater than 40 acres.
DATA-008	4/ 2/ 2018	1	Email message from GIS specialist Nathan Teats stating the number of treatment unit acres in HFRA Title VI designated areas, for Alternative 2.

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### **Decision Documents**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
ROD-001	3/ 2019	24	DRAFT Record of Decision

### **DRAFT Environmental Impact Statement**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
CHAPTER 1	6/ 18/ 2018	30	Chapter 1 – Purpose and Need for Action
CHAPTER 2	6/ 18/ 2018	28	Chapter 2 – Alternatives Including Proposed Action
CHAPTER 3	6/ 18/ 2018	140	Chapter 3 - Affected Environment and Environmental Consequences
CHAPTER 4	6/ 18/ 2018	8	Chapter 4 – Preparers and Consultation
APPENDIX A	6/ 18/ 2018	8	Appendix A – Alternative Unit Tables
APPENDIX B	6/ 18/ 2018	16	Appendix B - Mapbook
APPENDIX C	6/ 18/ 2018	18	Appendix C - Issues and Analysis Summary
APPENDIX D	6/ 18/ 2018	32	Appendix D - Plan Amendment and Consistency Discussion
APPENDIX E	6/ 18/ 2018	44	Appendix E – Literature Cited
APPENDIX F	6/ 18/ 2018	10	Appendix F - Details of Road Treatments

### **DRAFT EIS Comments**

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<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
COMMENT-001	7/ 14/ 2018	4	Tom Partin, American Forest Resource Council
COMMENT-002	6/ 27/ 2018	1	Theresa Blazicevich
COMMENT-003	7/ 3/ 2018	1	Marilyn Saunders
COMMENT-004	7/ 6/ 2018	1	Michelle Long
COMMENT-005	7/ 9/ 2018	1	Marilyn Long
COMMENT-006	7/ 10/ 2018	3	Verena Gruber, European Wilderness Society
COMMENT-007	7/ 10/ 2018	1	Patty Ames
COMMENT-008	7/ 10/ 2018	1	Claudia Narcisco
COMMENT-009	7/ 10/ 2018	1	Gail Goheen
COMMENT-010	7/ 10/ 2018	1	Michele Dieterich
COMMENT-011	7/ 10/ 2018	1	Stephen Goheen
COMMENT-012	7/ 8/ 2018	1	Diana Simpson
COMMENT-013	7/ 9/ 2018	1	Robert Oset
COMMENT-014	7/ 8/ 2018	1	Janice Lee
COMMENT-015	7/ 8/ 2018	2	Al Brown
COMMENT-016	7/ 12/ 2018	1	Susan Thraen

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
COMMENT-017	7/15/2018	2	Senator Pat Connell
COMMENT-018	7/15/2018	1	Jim Kalkofen
COMMENT-019	7/14/2018	2	Russ Lawrence
COMMENT-020	7/14/2018	1	Carol and Jim Hansen
COMMENT-021	7/13/2018	1	Dallas D. Erickson
COMMENT-022	7/15/2018	1	Bill Whealy
COMMENT-023	7/17/2018	1	Erik Nelson
COMMENT-024	7/18/2018	1	Jamison Starbuck
COMMENT-025	7/17/2018	1	Valerie Aerni
COMMENT-026	7/18/2018	1	Josh Page
COMMENT-027	7/15/2018	1	Karen Cowan
COMMENT-028	7/10/2018	2	Peter Reynolds
COMMENT-029	7/9/2018	1	John Herbert
COMMENT-030	7/19/2018	1	Cate Campbell
COMMENT-031	7/22/2018	1	Dan Brandborg
COMMENT-032	7/23/2018	1	Suzanna McDougal



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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
COMMENT-033	7/23/2018	1	Charles Mabbott
COMMENT-034	7/23/2018	9	Jeff Lonn
COMMENT-035	7/23/2018	1	Taylor Orr
COMMENT-036	7/23/2018	1	Jill Davies, Sustainable Living Systems
COMMENT-037	7/24/2018	3	Scott Kuehn, Pyramid Mountain Lumber Inc.
COMMENT-038	7/25/2018	3	Ravalli County Collaborative, Larry Jakub & Steve Schmidt, Co-Chairs
COMMENT-039	7/25/2018	2	Marilyn Wolff
COMMENT-040	7/25/2018	7	Van Keele
COMMENT-041	7/25/2018	2	Karen Savory
COMMENT-042	7/20/2018	1	Judy O'Brien
COMMENT-043	7/18/2018	2	Yvonne Savory
COMMENT-044	7/16/2018	1	Kathleen Roubik
COMMENT-045	7/26/2018	4	Gary Milner
COMMENT-046	7/22/2018	1	Sharon Luibrand
COMMENT-047	7/28/2018	2	Mary Langenderfer
COMMENT-048	7/17/2018	2	Grace Luibrand

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
COMMENT-049	7/15/2018	2	Nathan Luibrand
COMMENT-050	7/16/2018	2	Mary Lakes
COMMENT-051	7/26/2018	4	Larry Evans, Director, Western Montana Mycological Assoc
COMMENT-052	7/26/2018	1	Mari Laxmi von Hoffman
COMMENT-053	7/26/2018	1	Dave Campbell
COMMENT-054	7/27/2018	1	Caleb Senn, MBA
COMMENT-055	7/29/18	2	Sandy Clarkson
COMMENT-056	7/29/18	2	Jim Parker
COMMENT-057	7/29/18	1	Diane Olhoeft
COMMENT-058	7/29/2018	2	Bitterroot Restoration Committee
COMMENT-059	7/29/2018	3	Jeff Kern
COMMENT-060	7/29/2018	8	Michael Hoyt
COMMENT-061	7/29/2018	3	Patricia Ames
COMMENT-062	7/29/2018	3	Diane Olhoeft
COMMENT-063	7/28/2018	1	Linda Sherman-Nurick
COMMENT-064	7/27/2018	1	Ryan Bressler

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
COMMENT-065	7/30/2018	3	Andy Roubik
COMMENT-066	7/29/2018	2	Chuck Anderson
COMMENT-067	7/27/2018	2	Cassie Buhl
COMMENT-068	7/30/2018	4	Willy Peck
COMMENT-069	7/26/2018	16	Gail Goheen with attachments
COMMENT-070	7/30/2018	2	Sally Blevins
COMMENT-071	7/30/2018	3	Kathryn Tilly
COMMENT-072	7/27/2018	2	Greg Beardslee
COMMENT-073	7/30/2018	43	Larry Campbell with attachments
COMMENT-074	7/30/2018	33	Bill LaCroix - Bitterrooters for Planning with attachments
COMMENT-075	7/30/2018	103	Marla Fox - WildEarth Guardians
COMMENT-076	7/30/2018	1	Scott Battaion
COMMENT-077	7/30/2018	2	Bill LaCroix
COMMENT-078	7/30/2018	77	Marla Fox - WildEarth Guardians with attachments
COMMENT-079	7/30/2018	1	Ron Roszkiewicz
COMMENT-080	7/30/2018	5	Ravalli County Commissioners

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COMMENT-081	7/30/2018	101	Jeff Juel - Alliance for the Wild Rockies
COMMENT-082	7/30/2018	1	Kathy Stroppel-Holl
COMMENT-083	7/30/2018	36	Kylie Paul with attachments
COMMENT-084	7/30/2018	1	Timothy West
COMMENT-085	7/30/2018	3	Jennifer Shuller – USEPA Region 8
COMMENT-086	7/30/2018	3	Mineral County Commissioners
COMMENT-087	7/30/2018	3	Mineral County Resource Coalition
COMMENT-088	7/30/2018	2	Gary Cuffin
COMMENT-089	7/30/2018	1	Laura Jackson
COMMENT-090	7/30/2018	3	Randy Arnold - Montana Fish, Wildlife and Parks, Region 2
COMMENT-091	7/30/2018	12	Michele Dieterich
COMMENT-092	7/30/2018	2	Tim Johnson, Superintendent - Corvallis School District
COMMENT-093	7/30/2018	3	Samantha O'Byrne
COMMENT-094	7/30/2018	2	Richard Burrows
COMMENT-095	7/30/2018	2	Dyrk Krueger
COMMENT-096	7/30/2018	2	Roger DeHaan
COMMENT-097	7/30/2018	2	Jose Selig

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COMMENT-098	7/26/2018	1	Jim Stubblefield
COMMENT-099	7/30/2018	2	Linda Dworak
COMMENT-100	7/30/2018	1	Michelle Long
COMMENT-101	7/13/2018	2	Eric Kurtz
COMMENT-102	7/27/2018	1	Jennifer Knell
COMMENT-103	7/23/2018	1	Senator Fred Thomas
COMMENT-104	7/30/2018	1	Terri Roeper
COMMENT-105	7/30/2018	1	Robert Roeper
COMMENT-106	7/30/2018	1	Jennifer Scotia
COMMENT-107	7/30/2018	1	Ellen
COMMENT-108	7/30/2018	3	Marty Almquist
COMMENT-109	7/30/2018	2	Sarah Roubik
COMMENT-110	7/30/2018	2	Jim Miller
COMMENT-111	7/30/2018	1	Carol Blum
COMMENT-112	7/30/2018	1	Caitlin Miller
COMMENT-113	7/30/2018	4	Claudia Narcisco
COMMENT-114	7/30/2018	1	Marina Weatherly

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COMMENT-115	7/30/2018	2	Kalon Baughan
COMMENT-116	7/30/2018	194	Stephen and Gail Goheen Attachments
COMMENT-117	8/2/2018	3	Sanders County Collaborative
COMMENT-118	7/9/2018	5	Jeff Lonn

### Economics

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
ECON-001	3/ 2/ 2018	17	Specialist Report
ECON-002	2017	2	BNF 10YrAve PTSAR Calc
ECON-003	2017	28	Feasibility Alt2 FY19 Palisade
ECON-004	2017	2	Feasibility Alt2 FY19 Palisade TSR SWING
ECON-005	2017	24	Feasibility Alt2 FY20 LittleButter
ECON-006	2017	2	Feasibility Alt2 FY20 LittleButter TSR SWING
ECON-007	2017	25	Feasibility Alt2 FY21 GoldClair
ECON-008	2017	2	Feasibility Alt2 FY21 GoldClair TSR SWING
ECON-009	2017	23	Feasibility Alt2 FY22
ECON-010	2017	2	Feasibility Alt2 FY22 TSR SWING
ECON-011	2017	22	Feasibility Alt3 FY19 Palisade R1 Feasibility v17_1

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
ECON-012	2017	18	Feasibility Alt3 FY20
ECON-013	1/ 11/ 2018	1	Feasibility BNF Average Appraisal Costs
ECON-014	1/ 11/ 2018	11	Feasibility Unit Rx Volume Calcs
ECON-015	2/ 1/ 2018	55	PEAT 20180302 cs js1
ECON-016	2018	10	PEAT Alt2 Weighted Average Calcs
ECON-017	2018	10	PEAT Alt3 Weighted Average Calcs

### **Environmental Assessment Documents**

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
ENVIRO-001	6/ 28/ 2017	2	Questions regarding the overall purpose, scope, and tone of the FAQs

### **Final Environmental Impact Statement**

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
CHAPTER 1	3/ 2019	30	FINAL Gold Butterfly Environmental Impact Statement – Chapter 1 – Purpose and Need
CHAPTER 2	3/ 2019	30	FINAL Gold Butterfly Environmental Impact Statement – Chapter 2 – Alternatives Including the Proposed Action
CHAPTER 3	3/ 2019	80	FINAL Gold Butterfly Environmental Impact Statement – Chapter 3 – Affected Environment and Environmental Consequences
CHAPTER 4	3/ 2019	8	FINAL Gold Butterfly Environmental Impact Statement – Chapter 4 – Consultation and Coordination
APPENDIX A	3/ 2019	10	FINAL Appendix A - Alternative Unit Tables

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
APPENDIX B	3/ 2019	9	FINAL Appendix B Mapbook – Alternative 2 - Proposed Action
APPENDIX B	3/ 2019	7	FINAL Appendix B Mapbook – Alternative 3 – No new roads or treatment in old growth
APPENDIX C	3/ 2019	84	FINAL Appendix C – Opportunity to Comment
APPENDIX D	3/ 2019	34	FINAL Appendix D –Plan Amendment and Consistency Discussion
APPENDIX E	3/ 2019	44	FINAL Appendix E - Literature Cited
APPENDIX F	3/ 2019	10	FINAL Appendix F - Details of Road Treatments

### Fire and Fuels Management

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
FIRE-001	2018	14	Specialist Report
FIRE-002	1/ 2006	84	Bitterroot Community Wildfire Protection Plan - Update
FIRE-003	2017	3	Lolo-Bitterroot LANDFIRE fuel data calibration. Data acquisition and processing notes
FIRE-004	2017	1	Lolo-Bitterroot LANDFIRE fuel data calibration. Data dictionary
FIRE-005	2017	2	Lolo-Bitterroot LANDFIRE fuel data calibration. Workshop notes
FIRE-006	2018	13	Appendix-Maps. Fire History 1985-2017; Alternative 3 - Fire Type, Flame Length & Rate of Spread; No Action - Fire Type, Flame Length & Rate of Spread; Proposed Action – Fire Type, Flame Length & Rate of Spread
FIRE-007	2/ 8/ 2018	1	Alternative 2 Vegetation Treatments Working Map
FIRE-008	1/ 2012	1	MT DNRC Wildland Urban Interface Parcels Map – Ravalli County



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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
FIRE-009	10/ 2009	74	Bitterroot Community Wildfire Protection Plan, October 2009 Update
FIRE-010	No Date	6	Prescriptions descriptions for Gold Butterfly
FIRE-011	12/ 2011	1	Montana Wildland Urban Interface (WUI) Parcels Map
FIRE-012	2018	462	Alternatives Post Treatments Spreadsheet
FIRE-013	2018	25	Fuels Spreadsheet
FIRE-014	2018	17	Master Table Spreadsheet
FIRE-015	2018	1	Literature cited for air quality and fire/ fuels
FIRE-016	12/ 18/ 1995	56	Federal Wildland Fire Management Policy & Program Review Final Report
FIRE-017	1/ 2001	86	Review and Update of the 1995 Federal Wildland Fire Management Policy
FIRE-018	2/ 13/ 2009	20	Guidance for Implementation of Federal Wildland Fire Management Policy
FIRE-019	4/ 2014	101	The National Strategy – The Final Phase in the Development of the National Cohesive Wildland Fire Management Strategy

### Fisheries

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
FISH-001	2018	4	Effectiveness of RHCAs to protect aquatic habitat conditions
FISH-002	2/ 20/ 2018	56	Specialist Report
FISH-003	11/ 14/ 2018	2	USDI FWS Concurrence Letter for Bul Trout

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
FISH-004	11/ 14/ 2018	52	Biological Assessment for Bull Trout
FISH-005	1990-2017	2	Willow Creek Cutthroat Popl Estimates 1990-2017
FISH-006	8/ 22/ 2016	3	Willow Creek Pebble Counts Reach 4 2016
FISH-007	8/ 16/ 2016	3	Willow Creek Pebble Counts Reach 3 2016
FISH-008	8/ 15/ 2016	7	Willow Creek Habitat Survey Reach 2 2016
FISH-009	7/ 29/ 2015	4	Willow Creek Presence Absence Survey 2015
FISH-010	8/ 6/ 2012	4	Willow Creek Habitat Survey 2012
FISH-011	7/ 31/ 2017	28	Willow-Gold Population Estimates
FISH-012	No Date	2	Willow Ck Electrofishing Summary 2015
FISH-013	No Date	2	Willow-Gold Historic Electrofishing Results
FISH-014	2017	2	Willow Ck RM 11.2 Cutthroat Population Estimates
FISH-015	7/ 29/ 2015	4	2015 Deep Creek Fish Survey Results
FISH-016	7/ 22/ 2004	3	Survey Notes Signal Creek 2004
FISH-017	9/ 6/ 2016	1	Gold Butterfly eDNA Results
FISH-018	No Date	1	Historic Habitat Conditions
FISH-019	No Date	1	Gold Butterfly eDNA Results 2018

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
FISH-020	8/ 4/ 2016	3	Gold Creek Pepple Survey Reach 1
FISH-021	7/ 12/ 2017	1	eDNA Results Eastman and Willow
FISH-022	2017	1	Gold Ck Population Estimates
FISH-023	8/ 4/ 2016	1	Gold Ck Pebble Counts
FISH-024	No Date	1	Gold Ck Electrofishing 1985-2017
FISH-025	9/ 10/ 2008	4	Daly-Gold EAWS
FISH-026	2013	4	Survey Results Burnt Fork Fish Trap
FISH-027	6/ 12/ 2012	2	Eastman Road and Culvert Surveys
FISH-028	8/ 26/ 2016	4	Burnt Fork Habitat Inventory 2017 Rch 2
FISH-029	2008	5	Burnt Fork Daily Min Max Temps 93-08
FISH-030	8/17/2016	4	Burnt Fork Habitat Inventory Reach 4 2016
FISH-031	8/ 26/ 2016	4	Burnt Fork Habitat Inventory Reach 5 2016
FISH-032	1/ 2016	33	PIBO Stream Conditions Report
FISH-033	9/ 2016	18	Project Area Pfankuch Surveys
FISH-034	2015	13	2015 Temperature Monitoring Report
FISH-035	8/5/2015	4	Deep Creek Presence Absence Survey 2015

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### **Heritage**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
HERITAGE-001	2018	3	Specialists Report
HERITAGE-002	4/ 11/ 2018	1	Concurrence Letter from SHPO

### **Invasive Plants**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
INVASIVES-001	2018	8	Specialists Report

### **Lands/ Special Uses**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
LANDS-001	4/ 20/ 2016	1	Land status for the project area
LANDS-002	11/ 22/ 2016	14	Bureau of Land Management Mining Claim in the vicinity of the vericulite mine

### **Maps**

<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
MAP-001	4/ 10/ 2017	1	Vicinity Map
MAP-002	5/ 17/ 2017	1	Open House - proposed action base map (11x17)
MAP-003	5/ 17/ 2017	1	Open House - existing closed & undetermined roads
MAP-004	5/ 17/ 2017	1	Open House - past fire & fuel treatments

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
MAP-005	5/ 17/ 2017	1	Open House - fish improvement opportunities
MAP-006	5/ 17/ 2017	1	Open House - probability of future bull trout occurrence, in the presence of brook trout
MAP-007	5/ 17/ 2017	1	Open House – probability of future bull trout occurrence, in the absence of brook trout
MAP-008	5/ 17/ 2017	1	Open House – current motor vehicle use map (MVUM) of project area
MAP-009	5/ 17/ 2017	1	Open House – proposed fuel treatments
MAP-010	5/ 17/ 2017	1	Open House – proposed road treatments
MAP-011	5/ 17/ 2017	1	Open House – recreation overview
MAP-012	5/ 17/ 2017	1	Open House – 2015 aerial imagery of project area
MAP-013	5/ 17/ 2017	1	Open House – silviculture basemap
MAP-014	5/ 17/ 2017	1	Open House – insect and disease
MAP-015	5/ 17/ 2017	1	Open House – forest types
MAP-016	5/ 17/ 2017	1	Open House – timber harvest history
MAP-017	5/ 17/ 2017	1	Open House – proposed silvicultural treatments
MAP-018	5/ 17/ 2017	1	Open House – soils map
MAP-019	5/ 17/ 2017	1	Open House – proposed specified road construction
MAP-020	5/ 17/ 2017	1	Open House – timber harvest opportunities

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<b>DOC NO.</b>	<b>DATE</b>	<b>PAGES</b>	<b>DOCUMENT DESCRIPTION</b>
MAP-021	5/ 17/ 2017	1	Open House – trout distribution
MAP-022	5/ 17/ 2017	1	Open House – scenery viewshed preliminary analysis points
MAP-023	5/ 17/ 2017	1	Open House – scenery viewshed and proposed treatment units
MAP-024	5/ 17/ 2017	1	Open House – scenery viewshed analysis
MAP-025	5/ 17/ 2017	1	Open House – wildlife area overview
MAP-026	5/ 17/ 2017	1	Open House – elk habitat
MAP-027	5/ 17/ 2017	1	Open House – fisher habitat
MAP-028	5/ 17/ 2017	1	Open House – flammulated owl habitat
MAP-029	5/ 17/ 2017	1	Open House – lynx habitat
MAP-030	5/ 17/ 2017	1	Open House – marten habitat
MAP-031	5/ 17/ 2017	1	Open House – pileated woodpecker habitat
MAP-032	5/ 17/ 2017	1	Open House – wolverine habitat
MAP-033	5/ 17/ 2017	1	Open House - geology
MAP-034	6/ 9/ 2017	1	Scoping – vicinity map
MAP-035	6/ 9/ 2017	1	Scoping – proposed action map
MAP-036	11/ 30/ 2017	1	Alternative Workshop – proposed action map

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
MAP-037	11/30/2017	1	Alternative Workshop – earlier version (7/14/2017) of proposed action. This was used as a visual contrast to compare the updated proposed action.

### Project Management

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IDT-001	4/20/2016	4	IDT Meeting Notes: Keep project area as is, could coordinate with adjacent landowners, look at fuel treatments in IRA
IDT-002	8/11/2016	2	Conference Call IDT Meeting Notes: Information about survey progress, results of surveys, obstacles to progress and the results of completed tasks
IDT-003	10/25/2016	2	Agenda for IDT Meeting on 10/25/16
IDT-004	1/12/2017	4	IDT Meeting Notes: timeline, potentially significant issues, data needs to develop the proposed action, project purpose and need
IDT-005	4/6/2017	2	Comment on PIL and Attachment
IDT-006	4/13/2017	2	Comment on Notice of Intent to Prepare an EIS for review.
IDT-007	7/15/2016	6	IDT Meeting Notes: task list, resource needs, project area boundary and potential action and issues
IDT-008	7/15/2016	1	Agenda for IDT Meeting on 7/15/16
IDT-009	4/20/2016	1	Agenda for IDT Meeting on 4/20/16
IDT-010	7/29/2016	1	Conference Call IDT Meeting Notes: survey progress, results of surveys, obstacles to progress, and the results of completed tasks
IDT-011	8/22/2016	1	Conference Call IDT Meeting Notes: status update on fieldwork
IDT-012	10/25/2016	7	IDT Meeting Notes: purpose and need, proposed actions, task list, timeline, existing conditions by resource area, potential action and issues
IDT-013	4/4/2017	6	IDT Meeting Notes: Whitebark Pine Research presentation by Bob Keene (RMRS), task list, project initiation letter, proposed treatment units, review of purpose and need, review of proposed action, and review of significance and analysis process

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IDT-014	5/18/2017	2	Conversation with Maggie Carmona who represents the Robinson Family Group of properties. FS will ask her permission to look at possible FS access through one of their properties (Loftus parcel)
IDT-015	5/18/2017	2	Correction to Maggie Carmona's phone number
IDT-016	5/17/2017	1	Agenda for IDT Meeting on 5/17/17
IDT-017	5/16/2017	19	Project Initiation Letter. Attachment stating goals, objectives and forest-wide standards and guidelines
IDT-018	5/30/2017	1	Agenda for 5/30/17 meeting and Field Trip to review Willow Creek Road, Butterfly Creek Road, overview of Eastman Creek and treatment units
IDT-019	5/17/2017	4	Meeting Notes – project updates, units of measure for achieving the purpose and need, existing conditions, resource condition updates, open house planning
IDT-020	5/30/2017	4	Meeting Notes – collaboration strategy, alternative development workshop, risk/benefit table, field trip
IDT-021	11/8/2016	2	Meeting Notes – risk benefit analysis
IDT-022	7/25/2016	881	Northern Rockies Adaptation Partnership: DRAFT – Climate Change Vulnerability and Adaption in the Northern Rocky Mountains
IDT-023	4/21/2017	1	Agenda for public field trip
IDT-024	6/22/2017	3	New agendas for public field trip on 6/28/17
IDT-025			NUMBER NOT USED
IDT-026	2/7/2017	1	Notes from Whitebark pine subgroup meeting: discuss the outcome of the meeting with Bob Keane, scientist with the Rocky Mountain Lab, regarding Whitebark pine
IDT-027	5/2/2017	2	Meeting Notes discussing the planning of the 5/17/17 public meeting, objectives and to finalize plans
IDT-028	6/21/2017	2	Agenda's for the 6/21/17 field trip
IDT-029	7/10/2017	2	Notes from the meeting with the Ravalli County Collaborative members



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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IDT-030	7/13/2017	2	Agenda for 7/13/17 meeting
IDT-031	7/13/2017	6	Meeting notes: silvicultural treatments; road management and improvements; treatments in key habitats; treatments to improve trailheads; timeline
IDT-032	7/20/2017	1	Agenda for 7/20/17 meeting
IDT-033	7/20/2017	1	Changes to agenda for 7/20/17 meeting
IDT-034	9/7/2017	8	Meeting notes from the 9/7/17 meeting: gravel sources; proposed butterfly road; lynx units; girdling trees in RHCA; long-term aquatic affects; comment review; alternative development workshop
IDT-035	5/2002	27	A Collaborative Approach for Reducing Wildland Fire Risks to Communities and the Environment, 10-Year Comprehensive Strategy Implementation Plan
IDT-036	7/17/2017	2	Email asking for help from the specialists in the field to watch for trespass cattle in the project area
IDT-037	8/10/2017	1	Request to set a due date for review and response to comment letters
IDT-038	7/20/2017	7	Notes from 7/20/17 meeting: update of FLT discussion; review roads proposed to store or decommission that needed field review; comments; line officer decisions; whitebark pine; climate change
IDT-039	9/7/2017	2	Agenda for 9/21/17 meeting
IDT-040	9/21/2017	2	Annotated agenda for 9/21/meeting
IDT-041	9/21/2017	2	IDT Meeting Notes: alternate road route; findings of field trip to review whitebark pine units; lynx units
IDT-042	9/27/2017	4	Gold Creek Campground, Gold Creek Trailhead, and Willow Creek Trailhead Field Review
IDT-043	9/28/2017	2	Meeting notes: public workshop
IDT-044	7/20/2017	3	Recommendations for roads by Nate Barber
IDT-045	1/18/2017	2	Email discussion regarding Corley Gulch Road. Map attached

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IDT-046	1/18/2017	2	Response to discussion about Corley Gulch Road
IDT-047	11/13/2017	7	Pework assignment for visuals.Current unit based spreadsheet for visual analysis to date and concern levels by units
IDT-048	12/14/2017	1	Agenda for 12/14/17 IDT meeting
IDT-049	12/11/2017	2	Sub IDT group pre-work meeting notes
IDT-050	12/19/2017	2	Alternatives for analysis
IDT-051	12/14/2017	7	IDT Meeting Notes: review of roles & responsibilities; review of sub-group's findings & recommendations; round-robin discussion of issues and potential alternatives; proposed action cleanup; P&N – Burnt Fork; timeline/tasks
IDT-052	11/14/2017	2	Agenda for 11/14/17 IDT meeting
IDT-053	11/14/2017	13	IDT Meeting Notes: finalize issues; Nepa efficiency and analysis; refine proposed action; public alternative development workshop
IDT-054	1/8/2018	1	Agenda for 1/8/18 IDT meeting
IDT-055	1/8/2018	4	IDT Meeting Notes: discussed and edited design feature table; went over master table; discussed need for alternative descriptions
IDT-056	1/23/2018	7	Notes from field trip to Willow Creek Road with Nate Barber & Erica Strayer. Assessed the options for a public road closure to allow for safe log hauling during the timber sales
IDT-057	10/23/2018	1	Agenda for 10/23/18 meeting
IDT-058	10/23/2018	4	IDT Meeting Notes: alternative access for log hauling; willow creek road/big ditch bridge load rating; review of major issues identified during DEIS comment period; issues raised during public comment; public safety/school bus routes
IDT-059	12/21/2018	27	Email from Nathan Teats identifying proposed unit changes to Alternative 2. Map & table attached
IDT-060			NUMBER NOT USED
IDT-061			NUMBER NOT USED
IDT-062	2/19/2019	7	Modified Alternative Regeneration Harvests

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IDT-063	2/21/2019	5	Modified Treatment Unit Table
IDT-064	2/25/2019	2	Proposed changes for units with old growth
IDT-065	3/25/2019	1	Old Growth Treatment Discussions
IDT-066	3/6/2014	6	Secretary's Delegation of Authority to Chief
IDT-067	3/19/2014	2	Farm Bill letter to Governor Steve Bullock
IDT-068	4/7/2014	14	Letter from Governor Bullock regarding Montana's submission of proposed priority landscapes
IDT-069	5/20/2014	2	Chief's letter to Governor Bullock regarding the designation of landscape-scale areas on national forests in Montana

### Public Involvement

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-001	7/26/2016	2	Letter to Soft Rock LLC requesting permission to cross onto their private land to complete surveys and to brush and blaze along the boundary line.
PUBLIC-002	7/21/2016	2	Letter to James Ray Chaffin requesting permission to cross onto their private land to complete surveys and to brush and blaze along the boundary line.
PUBLIC-003	7/2016	1	Landowner response form sent with the letters requesting permission to cross onto their private land
PUBLIC-004	4/6/2017	2	Brief description of upcoming public meeting
PUBLIC-005	4/12/2017	3	Confirmation email to Jeff Juel re: send documents to him by email except EAs & EISs
PUBLIC-006	4/12/2017	2	Email with attached postcard card sent to public re: public meeting to be held on 4/18/17 at Corvallis High School
PUBLIC-007	4/12/2017	7	Mailing lists for the postcards sent
PUBLIC-008	4/13/2017	1	News Release – Stevensville Ranger District to Hold Public Meeting on 4/28/17 at the Corvallis High School Library

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-009	4/ 18/ 2017	4	Public Meeting Notes – Powerpoint Presentation concerning early opportunities for public to engage with the analysis, purpose and need, preliminary proposed action, HFRA and collaboration process for the project
PUBLIC-010	4/ 23/ 2017	1	Request to add Stephen Goheen to the mailing list
PUBLIC-011	4/ 25/ 2017	1	Request to add Amelia Platt (EPA R8 NEPA Program) to mailing list in place of the Helena office
PUBLIC-012	4/ 17/ 2017	1	Request to add Craig Thomas to the mailing list
PUBLIC-013	4/ 14/ 2017	1	Phone Call – Request to add Amy Richardson to the mailing list
PUBLIC-014	4/ 19/ 2017	2	Request to add Tania de Sa Campos to the mailing list
PUBLIC-015	5/ 2/ 2017	1	Request from Dick Artley to be notified when scoping comments period begins
PUBLIC-016	5/ 12/ 2017	1	Ravalli Republic News Release: Open House Planned for Gold Butterfly Project
PUBLIC-017	5/ 12/ 2017	2	klyq.com: Bitterroot Forest Sets Meeting on Gold Butterfly Project
PUBLIC-018	5/ 12/ 2017	2	Email from Karen and Van requesting to keeping getting email notices
PUBLIC-019	4/17/2017	4	Ravalli Republic: Bitterroot Forest to unveil proposed large forest restoration project in Sapphires
PUBLIC-020	5/10/2017	4	Email notification with postcard sent to the public inviting them to the Open House on 5/17/17.
PUBLIC-021	5/10/2017	1	Additional email addresses that the postcard for the Open House were sent to
PUBLIC-022	6/28/2017	10	Public meeting notes from field trip on 6/28/17: Willow Creek Road and site of landslide; Junction of NFSR 969 and 969A; Illegal OHV trails that cut road switchbacks; Butterfly Creek Road (NFSR 13111) and the junction of NFSR 364; Eaqtman Creek Overlook

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-023	5/17/2017	3	Montana Public Radio interview with Marilyn Wildey, IDT Team Leader. Forest Officials Invite Feedback on Bitterroot Thinning Project. Live interview can be heard at the following website: <a href="http://mtpr.org/post/forest-officials-invite-feedback-bitterroot-thinning-project">http://mtpr.org/post/forest-officials-invite-feedback-bitterroot-thinning-project</a>
PUBLIC-024	5/22/2017	1	Request from Dick Artley to be notified when scoping starts and when it is posted online
PUBLIC-025	5/17/2017	1	Notes from the open house held on 5/17/17 at the Bitterroot River Inn
PUBLIC-026	5/17/2017	2	Sign in sheet from the open house held on 5/17/17
PUBLIC-027			NUMBER NOT USED
PUBLIC-028	5/17/2017	1	Comments from Sheldon Hunter at the open house on 5/17/17
PUBLIC-029	5/17/2017	1	Comments from Jason Hollis at the open house on 5/17/17
PUBLIC-030	5/17/2017	1	Comments from Mark Hollis at the open house on 5/17/17
PUBLIC-031	5/17/2017	1	Comments from Maggie Carmona at the open house on 5/17/17
PUBLIC-032	6/9/2017	16	Scoping letter sent to the public for their comments. Mailing list attached
PUBLIC-033	6/9/2017	10	Scoping letter sent by email sent to the public for their comments
PUBLIC-034	6/9/2017	154	Scoping letter sent to government officials for their comments
PUBLIC-035	6/9/2017	1	Mailing list for scoping letters sent to government officials and tribal officers
PUBLIC-036	6/9/2017	14	Scoping letters sent to Chairman Vernon Finlay, Kyle Feisman and Antoine Incashola (CSK Tribes) for their comments. Scoping letters sent to Chairwoman Mary Jane Miles and Patrick Baird (Nez Perce Tribe) for their comments
PUBLIC-037	6/9/2017	7	Mail list for scoping letters sent to the public

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-038	6/9/2017	1	Vicinity Map
PUBLIC-039	6/9/2017	1	Project comment form
PUBLIC-040	6/9/2017	1	Proposed Action Map
PUBLIC-041	6/7/2017	1	Invitation to participate in the field trip to the project area on 6/21/17. This was included with the scoping letter
PUBLIC-042	6/9/2017	6	Mailing lists database
PUBLIC-043	6/7/2017	1	Notice to publish NOI for project in the Federal Register on 6/9/17
PUBLIC-044	6/6/2017	1	Email to Amy Platt regarding her inquiry as to when the NOI will be published in the Federal Register
PUBLIC-045	6/9/2017	2	Reply to Charles Pekow to his question about any proposed changes that affect mountain biking or road biking areas
PUBLIC-046	6/9/2017	4	Comments from Jean Public
PUBLIC-047	6/12/2017	1	Notification to Dick Artley informing him the Scoping Letter is available online
PUBLIC-048	6/12/2017	1	Comment from Taylor Orr from the public meeting
PUBLIC-049	6/9/2017	2	NOI to prepare an EIS published in the Federal Register
PUBLIC-050	6/9/2017	1	Phone Log – Betsy Ballard asking questions regarding this project
PUBLIC-051	6/13/2017	3	Invitation to Glenda from the BRC Committee regarding the 6/21/17 field trip
PUBLIC-052	6/13/2017	4	Comments from Dick Artley and a request to update scoping letter so he can copy and paste from. Updated letter sent to him
PUBLIC-053	6/13/2017	2	Response to Dick Artley's concern about publishing a legal for scoping comments

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-054	6/13/2017	1	Phone Log – Gary Milner with concerns about erosion on the Willow Creek road
PUBLIC-055	6/15/2017	2	News Release – Forest Seeks Comments on Project
PUBLIC-056	6/15/2017	2	Notification by email to dougwas1@q.com regarding cancellation of the field trip on 6/21/17
PUBLIC-057	6/15/2017	3	Notification by email to the specialists regarding cancellation of the field trip on 6/21/17
PUBLIC-058	5/17/2017	1	Postcard sent notifying the public about the Open House on 5/17/17 at the Bitterroot River Inn
PUBLIC-059	5/17/2017	19	Powerpoint presented to the public at the Open House on 5/17/17
PUBLIC-060	4/18/2017	3	Sign in sheet from public meeting on 4/18/17
PUBLIC-061	5/17/2017	2	Comments from Jeff Lonn at the Open House on 5/17/17
PUBLIC-062	6/15/2017	3	Response to Dick Artley re: time limits that scoping comments will be received
PUBLIC-063	6/18/2017	3	Ravalli Republic Article: Willow Creek Road washed out by rains
PUBLIC-064	6/19/2017	1	Phone call from Gary Milner about the field trip and other information regarding the project
PUBLIC-065	6/21/2017	5	Ravalli Republic Article: BNF seeks comments on proposed Gold Butterfly project
PUBLIC-066	6/21/2017	3	Reply from Skyler Hoefer about reserving space for herself & Willy Peck for the 6/28 field trip
PUBLIC-067	6/21/2017	2	Phone call from Gary Milner re: length of the scoping comment period and standing
PUBLIC-068	6/21/2017	1	Reponse to Gary Milner regarding standing and the scoping period
PUBLIC-069	6/21/2017	1	Email sent to public rescheduling the 6/28 field trip for 2:00 until 7:00

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-070	6/22/2017	1	Ravalli Republic Article: Forest cleans up after debris slide
PUBLIC-071	6/23/2017	1	Phone call from Taylor Summers asking for information about the project
PUBLIC-072	6/26/2017	5	Letter sent & emailed to the public regarding the road repairs from the slide, postponement of the field trip from 6/21 to 6/28, and the public comment period being extended to 7/17/17. This document was posted on the forest web page on 6/27/17. Email & hard copy addresses attached to whom this was sent
PUBLIC-073	6/28/2017	2	Bitterroot Star Article: FS seeks public comment on Gold Butterfly project
PUBLIC-074	6/28/2017	2	Bitterroot Star Article: FS responds quickly to Willow Creek Road collapse
PUBLIC-075	6/28/2017	1	Recreation's input for the 6/28 field trip
PUBLIC-076	6/28/2017	2	Attendees on the 6/28 field trip
PUBLIC-077	7/5/2017	1	Phone call from Bill Broad, Burnt Fork Ranch, regarding when the field trip was scheduled.
PUBLIC-078	7/12/2017	2	Phone call to Cheri Hartless from Gary Milner on 7/3 and Michelle Dietrich on 7/7.
PUBLIC-079	7/21/2017	1	Phone call to Paul Stanton regarding proposed treatment on rd 13111
PUBLIC-080	7/21/2017	3	Comments from Andy Roubik, Bitterroot River Protection Association
PUBLIC-081	6/27/2017	1	Comments from Denis & Jeanetta Applebury
PUBLIC-082	7/17/2017	2	Comments from Bitterroot Backcountry Horsemen Chapter
PUBLIC-083	7/12/2017	1	Comments from Bitter Root Irrigation District
PUBLIC-084	6/28/2017	2	Comments from Craig Thomas



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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-085	7/13/2017	2	Comments from Diane Olhoeft
PUBLIC-086	7/6/2017	5	Comments from Gary Milner
PUBLIC-087	2017	1	Phone Log
PUBLIC-088	7/11/2017	6	Comments from Jeff Juel on behalf of FOB & AWR
PUBLIC-089	7/14/2017	7	Comments from Jeff Lonn
PUBLIC-090	7/16/2017	2	Comments from Jennifer Downey
PUBLIC-091	7/13/2017	1	Comments from Jerry Downey
PUBLIC-092	7/3/2017	1	Comments from F. Joseph Nasca
PUBLIC-093	7/17/2017	3	Comments from Karen Savory
PUBLIC-094	7/3/2017	1	Comments from Kirk Thompson
PUBLIC-095	7/12/2017	12	Comments from Larry Campbell. Attached is his road report on Willow Creek Road washout
PUBLIC-096	6/26/2017	14	Comments from Larry Campbell. Attached is Bitterroot NF BAR Post-fire salvage logging field review (8/20-8/22/2002)
PUBLIC-097	7/16/2017	2	Comments from Lynn Mayfield
PUBLIC-098	7/15/2017	13	Comments from Michele Dieterich
PUBLIC-099	7/17/2017	6	Comments from the Ravalli County Commissioners
PUBLIC-100	7/16/2017	3	Comments from Rebekah Mayfield

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-101	7/17/2017	1	Comments from Sarah Roubik
PUBLIC-102	7/16/2017	3	Comments from Skyler Hoefer
PUBLIC-103	7/19/2017	1	Added Denny Sutherland to mailing list
PUBLIC-104	7/15/2017	2	Comments from Taylor Orr
PUBLIC-105	6/28/2017	1	Comments from theresa Blazicevich
PUBLIC-106	7/13/2017	5	Comments from Tom Partin, American Forest Resource Council Consultant
PUBLIC-107	7/14/2017	9	Comments from Philip Strobel, USEPA
PUBLIC-108	7/17/2017	111	Revised Comments sent by Marla Fox on behalf of WildEarth Guardians, WildLands Defense & WildWest Institute. Attachments included: Travel Analysis Report-Bitterroot NF; Travel Management, Implementation of 36 CFR, Part 202, Subpart A (36 CFR 212.5 (b)) letter; Transportation Infrastructure and Access on National Forests and Grasslands, A Literature Review
PUBLIC-109	7/17/2017	2	Comments from William Peck, Tricon Timber LLC
PUBLIC-110	9/20/2017	1	Phone Log: Kirk Thompson regarding setting a date for a field trip
PUBLIC-111	7/6/2017	1	Added Rick & Laurel Young to mailing list
PUBLIC-112	9/6/2017	1	Record of phone call from Gary Milner. Apparently he talked to Amy Fox because he has not called back
PUBLIC-113	7/17/2017	111	Original Comments sent by Marla Fox on behalf of WildEarth Guardians, WildLands Defense & WildWest Institute. Attachments included: Travel Analysis Report-Bitterroot NF; Travel Management, Implementation of 36 CFR, Part 202, Subpart A (36 CFR 212.5 (b)) letter; Transportation Infrastructure and Access on National Forests and Grasslands, A Literature Review. See PUBLIC-108 for revised comments

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-114	10/18/2017	2	Request from Van Keele for a map of the project
PUBLIC-115	10/18/2017	3	Discussion re: request from Van Keele for a map of the project
PUBLIC-116	10/23/2017	1	Collaborative Field Trip attendees
PUBLIC-117	10/25/2017	1	Phone conversation with Jeff Burrows concerning what the field trip on 10/31 is about
PUBLIC-118	11/3/2017	3	Pre-NEPA documents posted on the Web for public information
PUBLIC-119	11/3/2017	1	Scoping documents posted on the Web for public information
PUBLIC-120	11/3/2017	2	Information request from Margaret Gorski, Ravalli County Cooperative, regarding who to contact for specific questions
PUBLIC-121	11/6/2017	1	Meeting with Larry Bright, Ravalli County Cooperative, about fishery resources in the project area
PUBLIC-122	10/30/2017	3	Field trip review: Gold Creek & Willow Creek Trailheads with Bitterroot Backcountry Horsemen members Fred Weisbecker and Taylor Orr.
PUBLIC-123	11/6/2017	2	Comments from Taylor Orr, Bitterroot Backcountry Horsemen, who went on the field trip to Gold Creek & Willow Creek Trailheads
PUBLIC-124	11/21/2017	2	Discussion with Van Keele regarding the project
PUBLIC-125	11/27/2017	4	Communication from Van Keele regarding ATV use at Gleason Lake in 2014. Photos attached
PUBLIC-126	11/24/2017	1	Comment from Ken Gardner
PUBLIC-127	11/27/2017	1	Comment from Jeanetta Applebury
PUBLIC-128	10/31/2017	1	Field Trip Notes – Attendees were Cheri Hartless, Nate Barber, Van Keele, and Kirk Thompson (both from Bitterroot Restoration Committee)
PUBLIC-129	12/2017	8	Public Involvement Plan

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-130	12/7/2017	2	Fishery status presented to the Collaborative Committee by Larry Bright
PUBLIC-131	8/2017	100	Responses to scoping comments
PUBLIC-132	6/28/2017	10	Notes taken at the public field trip to the Gold Butterfly project area: Stop 1 - Willow Creek Road and site of landslide; Stop 2 – Junction of NFSR 969 and 969A; Stop 3 – Illegal OHV trails that cut road switchbacks; Stop 4 – Butterfly Creek road (NFSR 13111) and the junction of NFSR 364; Stop 5 – Eastman Creek Overlook;
PUBLIC-133	10/23/2017	4	Review of the proposed action with Ravalli County Collaborative and Bitterroot Restoration Committee. Visited 4 sites: Eastman Saddle; Junction of FR 13111 and FR 364; OHV restoration area; Junction of FR 364 and FR 969
PUBLIC-134	11/29/2017	2	Notes from the meeting with Margaret Gorski, Recreation Representative for the Ravalli County Collaborative Group
PUBLIC-135	10/23/2017	1	Collaborative Field Trip attendees
PUBLIC-136	12/11/2017	1	Letter to the public thanking them for their interest in the project and the location of the meeting notes, material and other information from the Alternative Development Meeting.
PUBLIC-137	12/11/2017	1	Letter to Chairwoman Miles thanking her for the interest in the project and the location of the meeting notes, material and other information from the Alternative Development Meeting.
PUBLIC-138	12/11/2017	1	Letter to Mr. Felsman thanking him for his interest in the project and the location of the meeting notes, material and other information from the Alternative Development Meeting.
PUBLIC-139	10/23/2017	2	Agenda for field trip with collaborative groups
PUBLIC-140	10/23/2017	4	Notes for field trip with collaborative groups
PUBLIC-141	1/30/2018	1	Letter to Mr. & Mrs. Roch requesting to speak with them about log hauling and their use of willow creek road.
PUBLIC-142	2/5/2018	2	Notes from meeting with John Robinson, Maggie Carmona, and Nate Barber regarding potential access through their property.

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-143	2/27/2018	1	Email from Van Keele regarding what he felt was a disrespectful comment made about project commenters, at a bitterroot restoration committee meeting.
PUBLIC-144	2/8/2018	1	Phone call from Chevo Carmona regarding Mr. & Mrs. Roch
PUBLIC-145	2/6/2018	1	Phone call with Corvallis School District Superintendent Tim Johnson regarding log hauling through the school zone
PUBLIC-146	2/8/2018	1	Follow-up phone call with Corvallis School District Superintendent Tim Johnson regarding log hauling through the school zone
PUBLIC-147	6/7/2018	2	Email mailing list for DEIS
PUBLIC-148	6/7/2018	4	Letter sent to public by Email notifying them the DEIS is available for comment. Email list attached
PUBLIC-149	6/8/2018	9	Letter sent to government agencies notifying them the DEIS is available for comment. Mailing list attached
PUBLIC-150	6/8/2018	9	Letter sent to the public notifying them the DEIS is available for comment. Mailing list attached
PUBLIC-151	6/8/2018	6	Letter sent to the tribal agencies notifying them the DEIS is available for comment. Mailing list attached
PUBLIC-152	6/8/2018	1	Legal to be published in the Ravalli Republic Newspaper on 6/17/18. Notification to the public the DEIS is available for comment
PUBLIC-153	6/17/2018	1	Legal that was published in the Ravalli Republic Newspapers asking the public for comments on the project
PUBLIC-154	6/19/2018	2	Forest News Release in the Ravalli Rep[ublic asking for comments for the project
PUBLIC-155	6/24/2018	6	Ravalli Republic: Bitterroot Forest seeks public comment on large project in Sapphire Mountains
PUBLIC-156	6/27/2018	2	Email sent to the public inviting them to attend the open house to discuss the project
PUBLIC-157	6/28/2018	2	Letter sent to the public inviting them to attend the open house to discuss the project
PUBLIC-158	6/28/2018	7	Mailing labels for hardcopy letters sent to public regarding the open house

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-159	6/27/2018	6	Email and hardcopy mailing lists used to inform the public regarding the open house
PUBLIC-160	6/27/2018	1	News Release – Gold Butterfly Project Public Open House on 7/10/18 at the Bitterroot River Inn
PUBLIC-161	2018	2	Flyer created by the Friends of the Bitterroot regarding this project
PUBLIC-162	7/10/2018	1	Open House sign in form
PUBLIC-163	7/10/2018	1	Open House comment form
PUBLIC-164	7/10/2018	3	Attendees at the Open House
PUBLIC-165	7/10/2018	10	Frequently Asked Questions handed out at the Open House Meeting
PUBLIC-166	7/10/2018	2	Gold Butterfly Project Summary handed out at the Open House Meeting
PUBLIC-167	7/13/2018	2	Email sent to public inviting them to a field trip in the project area on 7/20/18
PUBLIC-168	7/13/2018	3	Email addresses for the public that was informed about the field trip on 7/20/18
PUBLIC-169	7/15/2018	5	Ravalli Republic: Challenging facts on proposed timber sale
PUBLIC-170			NUMBER NOT USED
PUBLIC-171	7/5/2018	1	Letter to Robert Carmichael Trust looking at potential access routes for log hauling on Charleys Gulch road.
PUBLIC-172	7/5/2018	1	Letter to Dolores and Vivian Foley looking at potential access routes for log hauling on Charleys Gulch road.
PUBLIC-173	7/5/2018	1	Letter to Randy Frost looking at potential access routes for log hauling on Charleys Gulch road.
PUBLIC-174	7/5/2018	1	Letter to Mildenerger Properties LLC looking at potential access routes for log hauling on Charleys Gulch road.

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-175	7/5/2018	1	Letter to Brien and Gayle Weber looking at potential access routes for log hauling on Charleys Gulch road.
PUBLIC-176	7/31/2018	1	Late DEIS comment from Marilyn Luibrand
PUBLIC-177	7/31/2018	1	Late DEIS comment from Jonathan Luibrand
PUBLIC-178	7/5/2018	1	Letter to Richard Cornell looking at potential access routes for log hauling on Charleys Gulch Road.
PUBLIC-179	7/26/2018	1	Notes from telephone conversation with Richard Cornell regarding potential access route for log hauling on Charleys Gulch Road.
PUBLIC-180	8/7/2018	1	Notes from telephone conversation with Brien Weber regarding potential access route for log hauling on Charleys Gulch Road.
PUBLIC-181	8/21/2018	1	Notes from telephone conversation with Marilyn Frost regarding potential access route for log hauling on Charleys Gulch Road
PUBLIC-182	7/20/2018	6	Summary of the July 20 <sup>th</sup> public field trip. Email list attached
PUBLIC-183	9/27/2018	1	Phone conversation with Brett Allen regarding the use of the Charleys Gulch Road
PUBLIC-184	10/16/2018	1	Phone conversation with Brad Mildenberger regarding the use of Charleys Gulch Road
PUBLIC-185	11/14/2018	1	Phone call from Brad Mildenberger with concerns about hauling out of Charleys Gulch
PUBLIC-186	7/7/2018	1	Phone conversation with Marilyn Saunders re: issues she is having submitting comments online for this project
PUBLIC-187	7/17/2018	1	Phone conversation with Gail Goheen re: her concerns about the project impacts to the Willow Creek Road that is outside of the forest service jurisdiction
PUBLIC-188	6/7/2019	1	Phone conversation with Dan Morrison regarding the Ad in the Bitterroot Star by FOB
PUBLIC-189	6/6/2019	3	Letter from Pat McKinnon regarding the Ad in the Bitterroot Star by FOB
PUBLIC-190	6/7/2019	2	Comments on project from Doug Bohn
PUBLIC-191	6/10/2019	1	Comments on project from Mary Hackett

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-192	6/10/2019	2	Comments on project from Toni Stark
PUBLIC-193	6/10/2019	1	Comments on project from Joe Petrusaitis
PUBLIC-194	6/14/2019	1	Comments on project from Tim Hill
PUBLIC-195	6/20/2019	2	Comments on project from Ann Harding
PUBLIC-196	2019	39	Master Mailing List
PUBLIC-197	6/24/2019	3	Letter to the public regarding the release of the FEIS & DRAFT ROD. Objection process will be initiated on 7/3/19
PUBLIC-198	6/26/2019	2	News Release- Draft Decision Released for Gold Butterfly Project
PUBLIC-199	6/26/2019	2	Email sent to 137 recipients subscribing to project. Attached is the letter sent out announcing the release of the FEIS/Draft ROD
PUBLIC-200	6/26/2014	3	Bulletin Detail Report for the email sent to the subscribers of this project. See PUBLIC-199

### Recreation and Trails

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
REC-001	1/30/2018	21	Specialists Report
REC-002	12/18/2017	3	Information on what Gleason Lake irrigators are allowed to do

### Reference

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
REFERENCE-001	9/2008	27	Daly Gold Ecosystem Analysis at the Watershed Scale



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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
REFERENCE-002	2019	19	Science Basis for Forest Health Treatments

### Roadless and Wilderness

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IRA-001	1/ 29/ 2018	12	Specialists Report

### Scenery

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SCENERY-001	1/ 30/ 2018	24	Specialists Report
SCENERY-002	2018	3	Glossary of terms used in scenery reports
SCENERY-003	5/ 2/ 2003	15	Fsm 2300 – Recreation, Wilderness, and Related Resource Management; Chapter 2380-Landscape Management
SCENERY-004	2018	13	Monitoring Evaluation and Adaptive Findings

### Silviculture

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SILV-001	2018	57	Specialists Report
SILV-002	7/ 27/ 2016	2	Follow-up from the insect and disease service trip to the project area
SILV-003	9/ 28/ 2017	6	Whitebark pine report from Bob Keene
SILV-004	3/ 18/ 2019	1	VRU Map

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SILV-005	1/23/2018	230	Basics Stand Characteristics Report
SILV-006	7/26/2018	13	Old Growth Summary Report
SILV-007	7/26/2018	260	Stand Exams Plot Report
SILV-008	7/26/2018	678	Tree Data from Stand Exam Report
SILV-009	5/3/2019	2	Authorization to exceed 40 acre opening size limitation
SILV-010	No Date	19	Scienc Basis for Forest Health Treatments

### Soils

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SOILS-001	2018	19	Specialists Report
SOILS-002	11/12/1999	6	FSM 2500-Watershed and Air Management – Soil Standards
SOILS-003	2009	146	Forest Soil disturbance Monitoring Protocol; Volume I: Rapid Assessment, Volume II: Supplementary Methods, Statistics, and Data Collection; and Detrimental Soil Disturbance – A Technical Guide
SOILS-004	No Date	20	Best Management Practices – Bitterroot National Forest
SOILS-005	2005	3	Debris Flows & Erosion Regimes Following Fire Bitterroot National Forest. Information Previously Compiled for Middle East Fork Project, 2005
SOILS-006	2002 - 2013	1459	Forest Plan Monitoring and Evaluations Reports. FY 2002 thru 2013
SOILS-007	2/2/2018	16	Detrimental Soil Disturbance Calculations

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SOILS-008	2018	3	Road Storage and Decommission Data
SOILS-009	3/ 5/ 2007	4	Coarse Woody Debris (CWD) Recommendations for the Bitterroot National Forest

### Transportation

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
ROAD-001	2018	14	Specialists Report
ROAD-002	6/ 17/ 2017	8	Report from Larry Campbell on Willow Creek Road conditions
ROAD-003	9/ 12/ 2017	3	Alternative route to access the butterfly units that would not require a stream crossing
ROAD-004	2017	26	Roads analysis
ROAD-005	2/ 26/ 2018	1	17x22" map of proposed travel designations
ROAD-006	2/ 26/ 2018	1	17x22" map of existing transportation system
ROAD-007	2/ 26/ 2018	1	17x22" map of proposed transportation system
ROAD-008	2/ 26/ 2018	1	17x22" map of Subpart A analysis
ROAD-009	2018	32	Updated Roads analysis
ROAD-010	7/ 21/ 2018	231	Road Management Objectives
ROAD-011	9/ 24/ 2015	54	Bitterroot National Forest Travel Analysis Report
ROAD-012	10/ 01/ 2017- 9/ 25/ 2018	11	RAR Actual Accomplishment Detail by Road

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
ROAD-013	10/01/2017-9/30/2018	4	RMP Road Maintenance Plan Detail
ROAD-014	2018	6	Road Treatment BMP Data

### Watershed

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WAT-001	2018	33	Specialists Report
WAT-002	2/21/2017	1	Snow course and SNOTEL databases show there are none located within the project area or hydrology analysis area
WAT-003	6/13/2017	12	Willow Creek Road – Emergency Road Closure from Tami Sabol. Photos attached of the washouts
WAT-004	6/2017	20	2017 ERFO Request Justification – Bitterroot NF
WAT-005	8/8/2017	14	Clarification from the USEPA regarding nutrient-loading. Articles attached: Bark beetle infestations affect water quality in the Rocky Mountains of North America; Water-quality impacts from climate-induced forest die-off
WAT-006	2018	15	WEPP Road Output
WAT-007	2016	42	2016 MDEQ Integrated Water Quality Report Impaired Waters Listing, Willow Creek and Muddy Springs
WAT-008	2018	9	Alternative 2 Equivalent Clearcut Estimates
WAT-009	2018	1	Haul Route Crossings
WAT-010	2018	111	Action Alternative Vegetation Treatments by prescription, solar radiation and HUC
WAT-011	2018	30	Sediment model output for main haul route crossings
WAT-012	1/25/2018	89	Water Erosion Prediction Project (WEPP) Modeling Results for Harvest Activities

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WAT-013	2/1999	2	Dean Sirucek Culvert Removal Report, (1999)
WAT-014	1/30/2018	1	List of Culverts Removed
WAT-015	8/17/2011	186	Bitterroot Temperture and Sediment TMDL, August 2011
WAT-016	1/29/2018	48	Alternative 2 and 3 Road Types by HUC
WAT-017	1/31/2018	1	Main Willow Road Sediment Estimates
WAT-018	2/5/2018	3	Alternative 3 Analysis Discussion
WAT-019	6/2014	12	Road Storage and Decommission Treatments and Effectiveness, June 2014
WAT-020	2/6/2018	10	Haul Route Sediment Assessment
WAT-021	3/5/2018	12	Past, Present and Reasonably Foreseeable Activies for the Watershed Resource
WAT-022	1/30/2018	1	WEPP Sediment estimate for new construction
WAT-023	2018	1	Haul Route Crossings by 6 <sup>th</sup> Code HUC
WAT-024	9/27/2017	4	Gold Creek Campground and Trailhead/Willow Creek Trailhead Field Review
WAT-025	2016	8	State of Montana BMP Audit Executive Summary 2016
WAT-026	9/4/2007	6	FSM and CEQ information on Municipal Watersheds
WAT-027	No Date	5	FSM 2534 – Cooperation in Other Water-Related Activities
WAT-028	1/2006	11	Montana Department of Natural Resources and Conservation. 2006. Best Management Practices for Forestry in Montana.

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WAT-029	2015	68	Montana Department of Natural Resources and Conservation. 2015. Montana Forestry Best Management Practices(BMP's). Montana Department of Natural Resources and Conservation Forestry Division, Missoula, Montana.
WAT-030	4/2012	177	USDA Forest Service, 2012. National Best Management Practices for Water Quality Management on National Forest System Lands, Vol. 1 National Core BMP Technical Guide.
WAT-031	No Date	21	Best Management Practices – Bitterroot National Forest
WAT-032	No Date	1	Map of Gold Butterfly crossings needing gravel
WAT-033	2017	2	Road Natural Recovery Assessment
WAT-034	10/24/2017	3	User Made OHV Routes Map
WAT-035	No Date	1	Map of Impaired Streams in Gold Butterfly Project
WAT-036	5/4/2018	13	Darby Lumber Lands detailed sediment assessment and WEPP Model results

### Wildlife

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-001	3/ 15/ 2019	125	Wildlife Specialist's Report
WILD-002	9/ 8/ 2017	3	Email from Dave Lockman regarding grizzly bears being added to the list of TES species. Map attached
WILD-003	11/ 15/ 2017	2	Prescription polygons
WILD-004	11/ 14/ 2018	52	Biological Assessment for Grizzly Bear and Canada Lynx: Gold Butterfly Project
WILD-005	05/ 18/ 2018	42	Spreadsheet: Wildlife Habitat Plot Data 2016-2017

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-006	Various	27	GoldButterflyWildlifeReconNotes2016
WILD-007	Various	79	2016 & 2017 Wildlife Habitat Field Notes - Donofrio
WILD-008	04/ 10/ 2018	1	USFWS List of Threatened, Endangered and Candidate Species that May Occur on the Bitterroot National Forest
WILD-009	02/ 0211	5	U.S. Forest Service list of Sensitive species known or suspected to occur on National Forests in Region 1
WILD-010	01/ 03/ 2018	4	Gold Butterfly Old Growth by Third Order Drainage and Management Area: Alternative 1: Existing Condition
WILD-011	03/ 09/ 2018	1	Map: Gold Butterfly Old Growth by Third Order Drainage and Management Area: Alternative 1: Existing Condition
WILD-012	01/ 03/ 2018	1	Gold Butterfly Old Growth by Third Order Drainage and Management Area: Alternative 2:
WILD-013	01/ 17/ 2018	1	Map: Gold Butterfly Old Growth by Third Order Drainage and Management Area: Alternative 2
WILD-014	01/ 03/ 2018	4	Gold Butterfly Old Growth by Third Order Drainage and Management Area: Alternative 3:
WILD-015	01/ 17/ 2018	1	Map: Gold Butterfly Old Growth by Third Order Drainage and Management Area: Alternative 3
WILD-016	01/ 03/ 2018	1	Gold Butterfly – Old Growth Acres by Prescription: Alternative 1
WILD-017	01/ 03/ 2018	7	Gold Butterfly Project – Old Growth by Unit Number and Prescription: Alternative 1
WILD-018	02/ 19/ 2018	1	Spreadsheet: FACTS Activity Polygons within the Gold Butterfly Project Area
WILD-019	12/ 19/ 2007	6	Estimates of old growth and snag density on the Bitterroot National Forest
WILD-020	01/ 23/ 2018	230	Gold Butterfly Report 16: Basic Stand Characteristics
WILD-021	01/ 26/ 2018	4	Spreadsheet: Gold Butterfly Stand Summary

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-022	03/ 07/ 2006	3	Summary of snag retention monitoring results in BAR salvage units
WILD-023	11/ 25/ 2002	15	Burned Area Recovery Snag Monitoring
WILD-024	2011	74	Montana Forest Insect and Disease Conditions and Program Highlights – 2010 (electronic copy only)
WILD-025	3/ 2015	72	Montana Forest Insect and Disease Conditions and Program Highlights – 2014 (electronic copy only)
WILD-026	05/ 12/ 2006	6	Occupied Mapped Lynx Habitat Amendment to the Canada Lynx Conservation Agreement
WILD-027	2005	9	Canada Lynx Conservation Agreement. US Forest Service and US Fish & Wildlife Service
WILD-028	09/ 01/ 2017	31	DRAFT Bitterroot National Forest Lynx Habitat Mapping Protocol
WILD-029	02/ 16/ 2018	1	Map: Mapped Lynx Habitat in the Gold Butterfly Project Area, Existing Condition
WILD-030	02/ 20/ 2018	17	Spreadsheet: Gold Butterfly Wildlife Habitat Acres and Percentages From GIS Analysis
WILD-031	02/ 16/ 2018	1	Map: Mapped Lynx Habitat in the Gold Butterfly Project Area with Proposed Units, Alternative 2
WILD-032	02/ 20/ 2018	1	Map: Mapped Lynx Habitat in the Gold Butterfly Project Area with Proposed Road Construction, Alternative 2
WILD-033	02/ 16/ 2018	1	Map: Mapped Lynx Habitat in the Gold Butterfly Project Area with Proposed Units, Alternative 3
WILD-034	9/ 26/ 2018	9	Northern Rockies Lynx Management Direction Standards and Guidelines Evaluation Table for Gold Butterfly Project, Alternative 2
WILD-035	5/ 13/ 2019	9	Northern Rockies Lynx Management Direction Standards and Guidelines Evaluation Table for Gold Butterfly Project, Alternative 3
WILD-036	09/ 08/ 2017	1	USFWS List of Threatened, Endangered and Candidate Species that May Occur on the Bitterroot National Forest
WILD-037	02/ 06/ 2018	1	Map: Open Road Density and Secure Area in the Gold Butterfly Project Area, Summer



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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-038	02/06/2018	1	Map: Open Road Density and Secure Area in the Gold Butterfly Project Area, Spring
WILD-039	02/06/2018	1	Map: Open Road Density and Secure Area in the Gold Butterfly Project Area, Fall
WILD-040	02/06/2018	1	Map: Gold Butterfly VMap Vegetative Cover Types and Percentages, Existing Condition
WILD-041	04/06/2018	1	Map: Gold Butterfly VMap Vegetative Cover Types and Percentages, Alternative 2
WILD-042	04/06/2018	1	Map: Gold Butterfly VMap Vegetative Cover Types and Percentages, Alternative 3
WILD-043	02/20/2018	1	Map: Open Road Density and Secure Area in the Sapphire Mountains Grizzly Bear Cumulative Effect Area, Summer
WILD-044	02/20/2018	1	Map: Open Road Density and Secure Area in the Sapphire Mountains Grizzly Bear Cumulative Effect Area, Spring
WILD-045	02/20/2018	1	Map: Open Road Density and Secure Area in the Sapphire Mountains Grizzly Bear Cumulative Effect Area, Fall
WILD-046	04/06/2018	1	Map: Predicted Wolverine Habitat on the Bitterroot National Forest (Inman et al. 2013)
WILD-047	01/19/2018	1	Map: Predicted Wolverine Habitat with Gold Butterfly Treatment Units, Alternatives 2 and 3
WILD-048	04/21/2011	1	FWP Trapping Records 1996-2003
WILD-049	04/21/2011	1	FWP Trapping Records 2004-2010
WILD-050	5/19/2014	13	Wolverine Programmatic BA Summary
WILD-051	01/26/2018	1	Map: Recent Wildfires and Acres Burned in the Gold Butterfly Project Area
WILD-052	01/19/2018	1	Map: Modeled Fisher Habitat Quality in the Gold Butterfly Project Area, Existing Condition
WILD-053	02/15/2018	1	Gold Butterfly Fisher Habitat Suitability Index, All Alternatives

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-054	01/ 19/ 2018	1	Map: Modeled Fisher Habitat Quality in the Gold Butterfly Project Area, Alternative 2
WILD-055	01/ 19/ 2018	1	Map: Modeled Fisher Habitat Quality in the Gold Butterfly Project Area, Alternative 3
WILD-056	01/ 19/ 2018	1	Map: Modeled Fisher Habitat Quality in the Cumulative Effects Area
WILD-057	2017	16	2017 Furbearers and Trapping: Montana Hunting and Trapping Regulations
WILD-058	04/ 17/ 2018	1	FWP Trapping Records 2011-2016
WILD-059	01/ 19/ 2018	1	Map: Modeled Flammulated Owl Habitat Quality in the Gold Butterfly Project Area, Existing Condition
WILD-060	02/ 12/ 2018	1	Map: Modeled Flammulated Owl Habitat Quality in the Gold Butterfly Project Area, Alternative 2
WILD-061	02/ 12/ 2018	1	Map: Modeled Flammulated Owl Habitat Quality in the Gold Butterfly Project Area, Alternative 3
WILD-062	02/ 14/ 2018	1	Map: Modeled Flammulated Owl Habitat Quality in the Cumulative Effects Area
WILD-063	10/ 26/ 2010	6	FWS Reinstatement of Protections for the Gray Wolf in the Northern Rocky Mountains
WILD-064	5/ 05/ 2011	3	Reissuance of Final Rule to Identify the Northern Rocky Mountain Population of Gray Wolf as a Distinct Population Segment and To Revise the List of Endangered and
WILD-065	4/ 28/ 2011	1	Sensitive Bat Species Records Summary for Ravalli County
WILD-066	2006	10	Boreal Toad Research in Colorado
WILD-067	7/ 31/ 2005	3	NRMSC – Effects of Fire Suppression and Exclusion on Boreal Toad Populations
WILD-068	4/ 30/ 2011	7	Western Toad Detailed Information – FWP Montana Field Guide
WILD-069	2006	2	Endangered Toads in the Mountains – Paul Stephen Corn

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-070	01/ 19/ 2018	1	Map: Modeled Marten Habitat Quality in the Gold Butterfly Project Area, Existing Condition
WILD-071	02/ 15/ 2018	1	Gold Butterfly Marten Habitat Suitability Index, All Alternatives
WILD-072	02/ 09/ 2018	1	Map: Modeled Marten Habitat Quality in the Gold Butterfly Project Area, Alternative 2
WILD-073	02/ 09/ 2018	1	Map: Modeled Marten Habitat Quality in the Gold Butterfly Project Area, Alternative 3
WILD-074	2017	56	Spreadsheet: MTFWP Elk Trend Count Data for Bitterroot Drainage 1965-2017
WILD-075	02/ 08/ 2018	1	Map: Elk Habitat Classifications in the Gold Butterfly Project Area, Existing Condition
WILD-076	01/ 19/ 2018	1	Map: Thermal Cover In Elk Winter Range in HD 261
WILD-077	01/ 19/ 2018	1	Map: Elk Security Area in HD 261, Existing Condition
WILD-078	02/ 29/ 2008	11	Montana Dept. of Fish, Wildlife and Parks Letter Responding to BNF Travel Management Planning Scoping Document
WILD-079	08/ 20/ 2007	2	Montana Dept. of Fish, Wildlife and Parks Interoffice Memo Re: Summer elk classification flights in HDs 261, 270 & 321
WILD-080	02/ 08/ 2018	1	Map: Elk Habitat Classifications in the Gold Butterfly Project Area, Alternative 2
WILD-081	02/ 08/ 2018	1	Map: Elk Habitat Classifications in the Gold Butterfly Project Area, Alternative 3
WILD-082	02/ 20/ 2018	1	Map: Elk Habitat Classifications in the Gold Butterfly Cumulative Effects Area
WILD-083	02/ 16/ 2018	1	Map: Elk Security Area in HD 261, Alternative 2
WILD-084	02/ 16/ 2018	1	Map: Elk Security Area in HD 261, Alternative 3
WILD-085	05/ 03/ 2007	3	Montana Dept. of Fish, Wildlife and Parks Interoffice Memo Re: 2007 spring elk counts and classifications in the Bitterroot Valley

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-086	07/ 31/ 2005	14	A Strategy For Maintaining Healthy Populations of Western Forest Birds (Sallie Hejl)
WILD-087	02/ 06/ 2018	1	Map: Modeled Pileated Woodpecker Habitat Quality in the Gold Butterfly Project Area, Existing Condition
WILD-088	02/ 15/ 2018	1	Gold Butterfly Pileated Woodpecker Habitat Suitability Index, All Alternatives
WILD-089	02/ 09/ 2018	1	Map: Modeled Pileated Woodpecker Habitat Quality in the Gold Butterfly Project Area, Alternative 2
WILD-090	02/ 09/ 2018	1	Map: Modeled Pileated Woodpecker Habitat Quality in the Gold Butterfly Project Area, Alternative 3
WILD-091	02/ 14/ 2018	1	Map: Modeled Pileated Woodpecker Habitat Quality in the Cumulative Effects Area
WILD-092	02/ 14/ 2018	1	Map: Modeled Marten Habitat Quality in the Cumulative Effects Area
WILD-093	2013	21	Sensitive Species Item, Forest Plan Monitoring and Evaluation Report FY 2010-2013, Bitterroot National Forest
WILD-094	2015	12	Forest Carnivore Item, Forest Plan Monitoring and Evaluation Report FY 2014-2015, Bitterroot National Forest
WILD-095	2015	3	Pileated Woodpecker Population in Relation to Habitat Changes Item 40, Forest Plan Monitoring and Evaluation Report FY 2014-2015, Bitterroot National Forest
WILD-096	11/ 14/ 2018	2	Letter to FWS requesting formal consultation for the threatened bull trout and concurrence that the proposed actions are not likely to affect Grizzly Bear and Canada lynx.
WILD-097	03/ 12/ 2007	2	Email re: discussion of the 1987 Forest Plan Snag Standard
WILD-098	12/ 2009	54	Northern Goshawk Northern Region Overview
WILD-099	4/ 2015	151	Bitterroot NF Travel Management Plan EIS Wildlife Section
WILD-100	3/ 2007	71	Northern Rockies Lynx Management Direction Record of Decision
WILD-101	10/ 05/ 2018	21	Spreadsheet: Updated Gold Butterfly Wildlife Habitat Acres and Percentages From GIS Analysis, Alternative 2

"Note: This project file index may not include all background documents, references, monitoring and supporting data directly or indirectly considered by the agency decision maker in making the decision."

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-102	10/ 01/ 2018	1	Map: Updated Mapped Lynx Habitat in the Gold Butterfly Project Area Post-treatment, Alternative 2
WILD-103	09/ 25/ 2018	1	Map: Updated Mapped Lynx Habitat in the Gold Butterfly Project Area with Proposed Road Construction, Alternative 2
WILD-104	04/ 22/ 2019	905	Spreadsheet: Updated Gold Butterfly Lynx Habitat Acres and Percentages From GIS Analysis, Alternative 3
WILD-105	4/ 14/ 2019	1	Map: Updated Mapped Lynx Habitat in the Gold Butterfly Project Area Post-treatment, Alternative 3
WILD-106	10/ 01/ 2018	1	Map: Updated Mapped Lynx Habitat in the Gold Butterfly Project Area, Existing Condition (with Alt. 2 Units Overlaid)
WILD-107	4/ 12/ 2019	1	Map: Updated Mapped Lynx Habitat in the Gold Butterfly Project Area, Existing Condition (with Alt. 3 Units Overlaid)